

In the Claims

Please cancel claims 1-34 without prejudice. Applicants reserve the right to pursue the cancelled subject matter in a continuing application. Please add claims 35-55 as follows:

Claims 1-34 (Cancelled)

35. (New) A telecommunications assembly, comprising:
- a) a plug having an in-pin and an out-pin;
 - b) a plug connector that receives the plug, the plug connector including:
 - i) a first contact that contacts the in-pin when the plug is inserted into the plug connector; and
 - ii) a second contact that contacts the out-pin when the plug is inserted into the plug connector;
 - c) a first signal pathway provided between the first and second contacts when the plug is fully inserted into the plug connector;
 - d) a second signal pathway provided between the first and second contacts when the plug is removed from the plug connector;
 - e) wherein the first and second signal pathways are concurrently provided only when the plug is partially removed from the plug connector.
36. (New) The assembly of claim 35, wherein the plug is an attenuator plug.
37. (New) The assembly of claim 35, wherein the plug is an equalizer plug.
38. (New) The assembly of claim 35, wherein the first and second contacts include first and second springs that contact the in-pin and the out-pin of the plug.
39. (New) The assembly of claim 35, wherein the plug connector further includes a third contact positioned between the first and second contacts, the third contact being configured to contact a ground pin of the plug.
40. (New) The assembly of claim 35, wherein the first and second contacts include sleeve-like sockets.

41. (New) The assembly of claim 35, further including a housing configured to at least partially enclose the plug connector.
42. (New) The assembly of claim 41, further including a removable cover connected to a front of the housing, the cover being arranged to selectively cover the plug connector.
43. (New) The assembly of claim 42, further including coax connectors located at a rear of the housing, the coax connectors being electrically connected to the plug connector.
44. (New) The assembly of claim 43, further including a printed circuit board that electrically connects the coax connectors to the plug connector.
45. (New) The assembly of claim 35, wherein the plug and plug connector are configured to direct signal communications of a cable television system.
46. (New) A telecommunications assembly including a plug having a plurality of pins and a plug connector configured to receive the plug, the plug connector including first and second connections, the assembly comprising:
- a) a first signal pathway between the first and second connections of the plug connector;
 - b) a second signal pathway between the first and second connections of the plug connector;
 - c) wherein the first signal pathway provides electrical communication between the first and second connections when the plug is fully inserted into the plug connector, and wherein the second signal pathway provides electrical communication between the first and second connections when the plug is fully removed from the plug connector, and wherein the first and second signal pathways concurrently provide electrical communication between the first and second connections only when the plug is partially removed from the plug connector.
47. (New) The assembly of claim 46, wherein the first signal pathway is defined by contacts that contact the plug when the plug is inserted within the plug connector.

48. (New) The assembly of claim 46, wherein the second signal pathway is defined by contacts that contact a signal by-pass member when the plug is removed from the plug connector.
49. (New) The assembly of claim 46, wherein both the first and second signal pathways provide electrical communication by contacts that contact both the plug and a signal by-pass member when the plug is partially removed from the plug connector.
50. (New) The assembly of claim 49, wherein the contacts are spring that engage both the plug and the signal by-pass member to provide electrical communication through both the first and second signal pathways.
51. (New) The assembly of claim 46, further including a housing configured to at least partially enclose the plug connector of the plug.
52. (New) The assembly of claim 51, further including a removable cover connected to a front of the housing, the cover being arranged to selectively cover the plug connector.
53. (New) The assembly of claim 52, further including coax connectors located at a rear of the housing, the coax connectors being electrically connected to the plug connector.
54. (New) The assembly of claim 53, further including a printed circuit board that electrically connects the coax connectors to the plug connector.
55. (New) The assembly of claim 46, wherein the plug is configured to direct signal communications of a cable television system.